

REMARKS

Entry of this amendment is respectfully requested. The amendment is made in adherence with rules 37 C.F.R. §1.821-1.825. This amendment is accompanied by a floppy disc containing SEQUENCE ID NUMBERS 1-2 in computer readable form, and a paper copy of the sequence information. The information contained in the computer readable disc is identical to that of the paper copy. This amendment contains no new matter. Applicant submits that this amendment, the accompanying computer readable sequence listing, and the paper copy thereof serve to place this application in a condition of adherence to the rules of rules 37 C.F.R. §1.821-1.825.

Should any unresolved issues remain, the Examiner is encouraged to contact the undersigned at the telephone number provided below.

Please charge any additional fees or credit overpayment to the Deposit Account No. 502043.

Respectfully submitted,

by: Lauren L. Stevens  
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**MARKED-UP COPY OF SPECIFICATION**

Figure 8 shows an exemplary sequence before **(SEQ ID NO:1)** and after **(SEQ ID NO:2)** removal of repeat sequences (underlined).